

**EXPRESS TERMS  
FOR PROPOSED BUILDING STANDARDS  
OF THE  
OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT  
REGARDING PROPOSED CHANGES TO  
CALIFORNIA MECHANICAL CODE  
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 4**

**LEGEND FOR EXPRESS TERMS**

1. Existing California amendments or code language being modified: All such language appears in *italics*, modified language is underlined.
2. New California amendments: All such language appears underline and in italics.
3. Repealed text: All such language appears in ~~strikeout~~.

**EXPRESS TERMS: Title 24, Part 4, California Mechanical Code**

**407.4 Air Circulation. ...**

**407.4.1.3** *Corridors shall not be used to convey supply, return or exhaust air to or from any room: if the corridor is required to be of fire resistive construction per the California Building Code.*

~~**EXCEPTION 1:** *Small rooms [30 square feet (2.79 m<sup>2</sup>) or less] which are mechanically exhausted, such as bathrooms, toilet rooms and janitors' closets operating directly on corridors.*~~

**EXCEPTION 1:** *Mechanically exhausted toilet rooms of 50 square feet (4.7 m<sup>2</sup>) or less and small rooms of 30 square feet (2.79 m<sup>2</sup>) or less such as janitor closets, housekeeping rooms, and electrical or telephone closets opening directly onto corridor.*

**EXCEPTION 2:** *Air transfer caused by pressure differentials in rooms required to have a positive or negative air balance by Table 4-A.*

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Authority: Health and Safety Code Sections 18928 and 129850

Reference: Health and Safety Code Section 1226, 1275, 129790 and 129850

**602.0 Material.**

**602.1 General.** Supply air, return air, and outside air for heating, cooling, or evaporative cooling systems shall be conducted through duct systems constructed of metal as set forth in Tables 6-1, 6-2, 6-3, 6-4, 6-7, 6-8, 6-9, and 6-10, or metal ducts complying with UMC Standard No. 6-2 or the referenced HVAC duct construction standard in Chapter 17, Part II. Rectangular ducts in excess of 2 inches w.g. shall comply with UMC Standard No. 6-2 or the referenced HVAC duct construction standard in Chapter 17, Part II. Ducts, plenums, and fittings may be constructed of asbestos cement, concrete, clay, or ceramics when installed in the ground or in a concrete slab, provided the joints are tightly sealed.

Corridors shall not be used to convey air to or from rooms if the corridor is required to be of fire-resistive construction per the California Building Code.

**EXCEPTION 1:** ~~*[For OSHPD 1, 2, 3 & 4]: See Section 407.4.1.3*~~

~~**EXCEPTION 1:** *[For OSHPD 1, 2, 3 & 4]: In health facilities, air from corridors may be used as makeup air to ventilate small rooms of 30 square feet (2.79 m<sup>2</sup>) or less which are mechanically exhausted, such as bathrooms, toilet rooms, janitor closets, and electrical or telephone closets opening directly onto corridors.*~~

~~**EXCEPTION 2:** *[OSHPD 1, 2, 3 & 4]: Air transfer caused by pressure differentials in rooms required to have a positive or negative air balance by Table 4-A.*~~

Concealed building spaces or independent construction within buildings may be used as ducts or plenums.

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Authority: Health and Safety Code Sections 18928 and 129850

Reference: Health and Safety Code Section 1226, 1275, 129790 and 129850